

## **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Jonathan P. Osha (Registration No.: 33,986) on August 03, 2010.

2. The application has been amended as follows:

#### **IN THE SPECIFICATION**

Page 8 has been rewritten as follows:

The Applicant has observed that the FF character is a character whose parity is at the zero state. In other words, the FF byte is compatible with the choice of discrimination. As concerns the choice of the command, choosing a class of appropriate commands whose parity will also be zero is suitable for guaranteeing that the discrimination may be ensured.

In other words, it is agreed that the first command has a compatible class in order to switch the protocol of the card in the desired mode. The following commands may have any class value whatsoever. In fact, one of the functions of this method is to maintain the chosen protocol until the next reset of the card.

The elementary time unit of the initial speed is equal to 372/if, where "if" is the initial

frequency provided by the interface device, during the response to the card being turned on (ISO standard 7816-3).

The elementary time unit of the specific speed may be equal to  $396/\text{if}$ , where "if" is equal, in the framework of the SYSTER protocol, to approximately 3.8 MHz, for a data rate of approximately 9600 bits per second.

In practice, the values of the elementary time units are not the same for the same frequency, the transmission speed is therefore different according to the interface device. The choice is carried out on the T=0 type ISO protocol, that is, the transmission protocol of asynchronous "half duplex" characters.

#### BRIEF DESCRIPTION OF THE DRAWINGS

With reference to figure I, the operation of the detection protocol according to the first embodiment may be the following:

According to step E1, the portable object is turned on.

#### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHUONG T. HO whose telephone number is (571)272-3133. The examiner can normally be reached on 8:00 am to 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sheikh Ayaz can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Chuong. T. Ho./  
Examiner, Art Unit 2476

/Ayaz R. Sheikh/  
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